Attorney Docket No.: 4366.220-US

0 8 2003 N PATENT

IN THE UNITED STATES PATERINAND TRADEMARK OFFICE

In re Application of: Schulein et al.

Confirmation No: 2575

Serial No.: 10/007,521

Group Art Unit: 1652

RECEIVED

Filed: December 5, 2001

Examiner: E. Slobodyansky

MAY 1 2 2003

For: Endoglucanases

TECH CENTER 1600/2900

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is enclosed.

This IDS is being filed **after** the period set forth in 37 CFR 1.97(b), but **before** the mailing date of any of a final action, a notice of allowance, or an action that otherwise closes prosecution.

Accompanying this information disclosure statement is the fee set forth in 37 C.F.R. § 1.17(p). Please charge the fee, estimated to be \$180.00, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this charge directive is attached.

Respectfully submitted,

Date: May 5, 2003

05/09/2003 HDAHTE1 00000142 501701 10007521

01 FC:1806 180.00 CH

Elias J. Lambíris, Reg. No. 33,728 Novozymes North America, Inc.

500 Fifth Avenue, Suite 1600 New York, NY 10110

(212)840-0097

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO

NEORMATI Complete if Known **Application Number** 10/007,521 INFORMATION DISCLOSURE Filing Date December 5, 2001 First Named Inventor STATEMENT BY APPLICANT Schulein et al. (use as many sheets as necessary) **Art Unit** 1652 **Examiner Name** E. Slobodyansky Sheet 2 of **Attorney Docket Number** 4366.220-US

_		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		Ì
Examiner's nitials	of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published			
		Gerrit Beldman et al, Eur J. Biochem, Vol. 146, pgs. 301-308, (1985)	_	
		Jones P F et al, Proc Natl Acad Sci USA, Vol. 88, pgs. 4171-4175, (1991)		
		Damjanovski Sashko et al, Biochem J, Vol. 281, pgs. 513-517, (1992)	EIV	ED
			1 2 20	03
		Hayashida S. et al, Methods of Enzymology, Vol. 160, pgs. 323-332 (1992)	TER 16	00/29
		Alfonso C. et al, FEMS Microbiol Lett, Vol. 99, pgs. 169-174, (1992)		
·				
			·	

Examiner Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

			sons are required to i	respond to a collection of information unles	s it contains a valid OMB control number.		
Substitution form 1449A/PTO ADEMONIA INFORMATION DISCLOSURE				Compl	Complete if Known		
				Application Number	10/007,521		
			BURE	Filing Date	December 5, 2001		
STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Schulein et al.		
				Art Unit	1652		
				Examiner Name	E. Slobodyansky		
Sheet	1 1	of	3	Attorney Docket Number	4366.220-US		
							

U.S PATENT DOCUMENTS						1
Examiner Initials	Cite No. 1	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
					RECEIV	FD
					MAY 1 2 2	003
					TECH CENTER 16	00/290

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	1	EP 508358	10/14 1992				
		EP 495257	07/22/1992				
	+						
	 					-	
	<u> </u>						
	 						
	 						

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.